SONY

Internet TV

Reference Guide

NSX-24GT1/NSX-32GT1/NSX-40GT1/NSX-46GT1

Owner's Record

The model and serial numbers are located on the side and rear of the TV. For NSX-GT1 series models, they can be found by removing the cable cover. Record these numbers in the spaces provided below. Refer to them whenever you call upon your Sony dealer regarding this TV.

Model No._____

Serial No._____

Location of the identification label

Labels for Model No. and Power Supply rating (in accordance with applicable safety regulation) are located on the rear of the TV. For NSX-GT1 series models, they can be found by removing the cable cover.

WARNING

To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

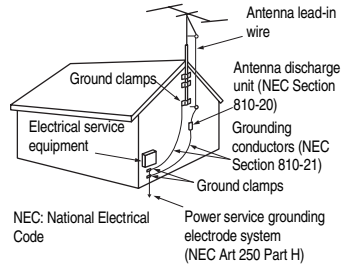
Batteries or batteries installed apparatus shall not be exposed to excessive heat such as sunshine, fire or the like.

The TV must never be exposed to dripping, splashing, or spilling liquids of any kind.

This symbol is intended to alert the user to the presence of uninsulated “dangerous voltage” within the TV’s enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the TV.

Outdoor Antenna Grounding


Antenna lead-in wire
Antenna discharge unit (NEC Section 810-20)
Grounding conductors (NEC Section 810-21)
Ground clamps
Ground clamps
Electrical service equipment
NEC: National Electrical Code
Power service grounding electrode system (NEC Art 250 Part H)

CAUTION

To prevent electric shock and blade exposure, do not use this polarized AC plug with an extension cord, receptacle or other outlet unless the blades can be fully inserted.

- Operate the TV only on 120 V AC
- Avoid operating the TV at temperatures below 41°F (5°C).

Declaration of Conformity

Trade Name: SONY
Model: NSX-24GT1/NSX-32GT1/
NSX-40GT1/NSX-46GT1
Responsible Party: Sony Electronics Inc.
Address: 16530 Via Esprillo,
San Diego, CA 92127 U.S.A.
Telephone Number: 858-942-2230

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Related Information

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

– Reorient or relocate the receiving antenna.
– Increase the separation between the equipment and receiver.
– Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
– Consult the dealer or an experienced radio/TV technician for help.

Pursuant to FCC regulations, you are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate this equipment.

Safety and Regulatory

To prevent radio interference to the licensed service, this device is intended to be operated indoors and away from windows to provide maximum shielding. Equipment (or its transmit antenna) that is installed outdoors is subject to licensing.
Only use Wireless LAN indoors when using it with IEEE 802.11a/n (5 GHz).
High power radars are allocated as primary users (meaning they have priority) of 5250-5350 MHz and 5650-5850 MHz and these radars could cause interference and/or damage to this device.
This device uses 5 GHz band for wireless LAN communication and the maximum gain of the antenna in this device is 6 dBi.
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator and your body (excluding extremities: hands, wrists and feet).
This device and its antenna(s) must not be co-located or operating with any other antenna or transmitter except Grant condition.

Note

This television includes a QAM demodulator which should allow you to receive unscrambled digital cable television programming via subscription service to a cable service provider. Availability of digital cable television programming in your area depends on the type of programming and signal provided by your cable service provider.

Compatible Wall-Mount Bracket Information

Use the following Sony Wall-Mount Bracket with your TV model.

	Sony Model No.	
NSX-	24GT1	32GT1/40GT1/46GT1
Sony Wall-Mount Bracket Model No.	SU-WL100	SU-WL500

Use with other Wall-Mount Brackets* may cause instability and could result in property damages or injury.

* For instructions on using the Wall-Mount bracket with your TV please go to http://esupport.sony.com for your TV model and download "Additional Information for Using Sony Wall-Mount Bracket".

To Customers

Sufficient expertise is required for TV installations. Be sure to subcontract the installation to a Sony dealer or licensed contractor and pay adequate attention to safety during the installation.

Notice regarding disposal (For NSX-24GT1 only)

Lamp in this product contains mercury. Disposal of these materials may be regulated due to environmental considerations. For disposal or recycling information, please contact your local authorities or the Telecommunications Industry Association(www.eiae.org).

Important Safety Instructions

1) Read these instructions.
2) Keep these instructions.
3) Heed all warnings.
4) Follow all instructions.
5) Do not use this apparatus near water.
6) Clean only with dry cloth.
7) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11) Only use attachments/accessories specified by the manufacturer.
12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

13) Unplug this apparatus during lightning storms or when unused for long periods of time.
14) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

Additional Safety DOs and DON'Ts

MOISTURE

- Do not place liquid filled objects such as a vase or potted plant on the TV.
- Do not use a power line operated TV set near water; for example, near a bathtub, washbowl, kitchen sink, laundry tub, wet basement or near a swimming pool, etc.

CLEANING

When cleaning, be sure to unplug the power cord to avoid any chance of electric shock.

- Clean the cabinet of the TV with a dry soft cloth.

- Wipe the LCD screen gently with a soft cloth.
- Stubborn stains may be removed with a cloth slightly moistened with a solution of mild soap and warm water.
- Do not spray water or detergent directly on the TV set. It may drip to the bottom of the screen or exterior parts, and may cause a malfunction.
- If using a chemically pretreated cloth, please follow the instruction provided on the package.
- Never use strong solvents such as a thinner, alcohol or benzine for cleaning.
- Periodic vacuuming of the ventilation openings is recommended to ensure to proper ventilation.

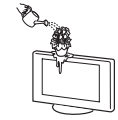
VENTILATION

The ventilation openings in the TV are necessary to ensure reliable operation of the TV and to protect it from overheating.

- Do not block or cover the ventilation openings with cloth or other materials.

- Never place the TV on a bed, sofa, rug or other similar surface where ventilation openings may be blocked.

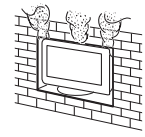
- Unless proper ventilation is provided, the TV may accumulate dust and cause damage.
- Never allow liquid or solid objects to fall into the ventilation openings.



- If any liquid or solid object falls inside the TV, unplug the TV immediately and have it checked by qualified service personnel before operating it further.
- Never push objects of any kind into the TV through the ventilation openings as they may come in contact with dangerous voltage points or short out parts that could result in a fire or an electric shock.

Allow adequate space around the TV set to ensure proper air circulation.

- Never place the TV in a confined space, such as a bookcase or built-in cabinet, unless proper ventilation is provided.

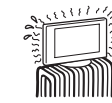


- There should be a clearance of at least 11 7/8 inches (30 cm) above the TV set and 4 inches (10 cm) on each side. If mounted on the wall, allow at least 4 inches (10 cm) of clearance at the bottom of the screen (see page 8).

INSTALLATION

The TV should be installed near an easily accessible AC power outlet.

- Do not install the TV face up or down, upside down or on its side.
- Do not install the TV in hot, oily, humid, or excessively dusty places.
- Do not install the TV in places subject to extreme temperature, such as in direct sunlight, near a radiator or a heating vent. The TV may overheat in such conditions which can cause deformation of the enclosure and/or TV malfunction.



- Do not install the TV in a place exposed to direct air conditioning; moisture may condense inside and may cause TV malfunction.

- Do not install the TV where it may be exposed to mechanical vibration.
- Do not install the TV where insects may enter.
- Do not install the TV in a location where it may protrude, such as on or behind a pillar, or any place you might bump your head or receive bodily injury.
- To prevent fire keep flammable objects or open flame (e.g. candles) away from the TV.
- Do not place optional equipment on top of the TV.

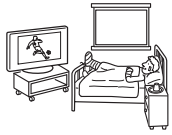
Prevent the TV from toppling over

Take measures to prevent the TV from toppling over and causing injury or damage to the TV and property.

- Secure the TV to a wall and/or stand.
- Never install the TV on unstable and/or uneven surfaces.
- Do not allow children to climb on or play with furniture and TV sets.
- Do not install the TV on furniture that can easily be used as steps, such as a chest of drawers.
- Care should be taken to install the TV where it cannot be pushed, pulled over, or knocked down.
- Care should be taken to route all AC power cords and connecting cables so that they cannot be pulled or grabbed by curious children.

Medical institutions

Do not place this TV in a place where medical equipment is in use. It may cause a medical equipment malfunction.



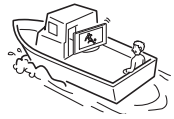
Outdoor use

Do not install this TV outdoors. The TV should not be exposed to rain or direct sunlight in order to avoid damage and possible fire or electric shock.

Do not install this TV in a vehicle, ship or other vessel

- Excessive bumping motion of a moving vehicle or continuous swaying motion on a boat may cause the TV to fall down and cause injury.

- Exposing the TV to seawater may cause a fire, electric shock or damage to your TV.

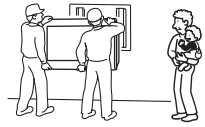


Magnetic influence

- This TV contains a strong magnet in the speaker unit that generates a magnetic field. Keep any items susceptible to magnetic fields away from the speaker.
- Electro-magnetic radiation emitted from optional equipment installed too close to the TV may cause picture distortion and/or noisy sound.

Wall-mount use

- Wall-mount installation requires the use of a Wall-Mount Bracket. When installing or removing the TV and the Wall-Mount Bracket, be sure to use qualified contractors. If not properly secured during installation or removal from the Wall-Mount Bracket, the TV may fall and cause serious injury.

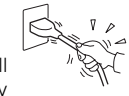


- Be sure to follow the installation guide supplied with the Wall-Mount Bracket when installing the TV.
- Be sure to attach the brackets with the specified parts supplied with the Wall-Mount Bracket.
- Do not hang the TV from the ceiling. It may fall and cause serious injury.
- Do not hang anything on the TV.
- Do not allow children to climb on the TV.

AC POWER CORD

- Do not touch the AC power cord and its plug with wet hands as it may cause electric shock.

- When disconnecting the AC power cord, grasp the plug and disconnect from the wall outlet first. Do not pull by the cord.



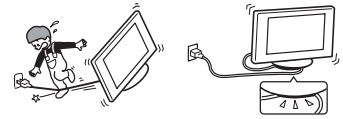
- Keep the power cord away from heat sources.

A TV set with a three-wire grounding type AC power cord plug must be connected to an AC power outlet with a protective earthing connection.

- Do not convert or damage the AC power cord.
- Consult your electrician to have the outlet changed to suit your TV.

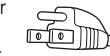
Subjecting the AC power cord to wear and/or abuse can damage the AC power cord and your TV.

- Do not place the TV where the power cord can be easily pinched, bent, twisted, or catch your feet.



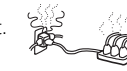
- Do not allow anything to rest on or roll over the cord.
- Before connecting cables, be sure to unplug the AC power cord for your safety.
- Do not move the TV with the AC power cord (or other cables such as audio and video) connected.
- Use only an original Sony AC power cord with your TV; no brand substitution is allowed (except NSX-24GT1).
- Do not use AC power cord supplied with the TV with any other equipment.
- Never use a damaged AC power cord. A damaged AC power cord can cause a short-circuit, which may result in a fire or electric shock.

Do not use a damaged or poorly fitting AC power outlet as your TV's power source.



- Insert the plug fully into the outlet. If it is loose, it may cause arcing and result in a fire.

- Do not overload the same AC power outlet.



Unplugging the AC power cord from the wall outlet will completely remove power from the TV.

- During lightning storms or when the TV is left unattended and unused for extended periods of time, the AC power cord should be unplugged from the wall outlet. This will avoid possible damage to your TV. Also unplug the antenna to prevent damage to the TV.

- For energy conservation and safety reasons, practice unplugging the AC power cord from the AC power outlet.

Clean the AC power plug

Unplug the AC power plug and clean it occasionally to avoid dust from accumulating. While cleaning, look for signs of damage. A damaged AC power cord should never be used.

ACCESSORIES

Keep small accessories out of children's reach. Use only the specified accessories with this TV.

Volume Adjustment

- When using headphones, adjust the volume to avoid excessive audio levels from causing possible hearing loss.

BATTERIES

Your remote control batteries are consumables.

- To preserve our environment, dispose of used batteries according to your local laws or regulations.
- Do not dispose of batteries in a fire.
- Do not short-circuit, disassemble or overheat the batteries.
- Replace only with the same or equivalent type of batteries. Using incorrect replacement batteries can lead to an explosion.
- Do not place the remote in a location near a heat source, a place subject to direct sunlight, or a damp room.

LCD SCREEN

- Although the LCD screen is made with high-precision technology and has effective pixels of 99.99% or more, black dots or bright points of light (red, blue, or green) may appear constantly on the LCD screen. This is a structural property of the LCD panel and is not a malfunction.
- The LCD screen is made with high-precision technology and to achieve a high level of performance and picture quality, this TV's backlight setting is set to maximize the brightness of the TV. However, uneven brightness may be observed when the LCD TV is viewed in a dark ambient without an input source or with a blank screen. This condition is normal and not a malfunction of the TV. Changing the Picture mode, Backlight setting, enabling the Light Sensor (if applicable), or turning on the Power Management will improve this condition.
- To avoid damaging the LCD panel, do not expose the LCD screen to direct sunlight.
- Do not push or scratch the LCD screen, or place objects on top of the TV. The images may be uneven or the LCD panel may be damaged.
- If the TV is used in a cold place, the picture may smear or become dark. This does not indicate a failure. These phenomena improve as the temperature rises.
- Ghosting may occur when still pictures are displayed continuously. It should disappear after a few moments.
- The LCD screen and enclosure get warm when the TV is in use. This is not a malfunction.
- Avoid spraying insect repellent with volatile material on the LCD screen.
- Avoid prolonged contact with rubber or plastic material to the LCD screen.

Broken screen panel

Do not throw anything at the TV as the impact can cause the LCD screen glass to crack, break or scatter.

- If damage occurs to the LCD panel, small traces of liquid crystal sandwiched between the glass may be found on scattered broken glass.
- Do not touch the broken glass with bare hands. As with any broken glass pieces, avoid skin contact and exposure to your eyes or mouth. Avoid direct contact with liquid or damp surfaces of the glass as these may have an adverse effect on some people. The contacted area should be rinsed thoroughly with water. If conditions persist, see your doctor.
- If the surface of the TV cracks, do not touch the TV until you have unplugged the AC power cord. Otherwise electric shock may result.

SERVICING

Do not use the TV if you suspect the TV is damaged or if the TV is damaged.

- Do not attempt to service the TV yourself since opening the cabinet may expose you to dangerous voltage levels or other hazards. Refer all servicing to qualified service personnel.

- If replacement parts are required, acquire a written certification from the service technician which states that adequate replacement parts with the same or similar characteristics as the original parts have been used. Unauthorized substitutions may result in a fire, an electric shock or other hazards.

Safety check

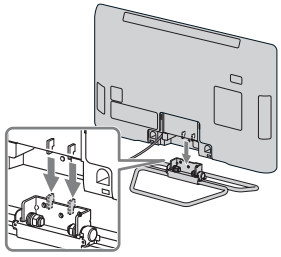
- Upon completion of any TV servicing or repair, ask the service technician to perform routine safety checks as specified by Sony and to certify that the TV is safe to operate. Have a qualified service technician dispose of the TV if it is not safe to operate.

Attaching the Table-Top Stand

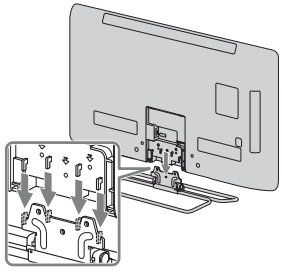
Refer to the supplied Table-Top Stand leaflet for proper attachment.

1 Gently slide the TV onto the Table-Top Stand and align the screw holes.

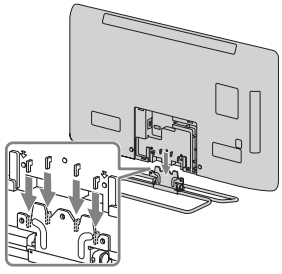
NSX-24GT1



NSX-32GT1



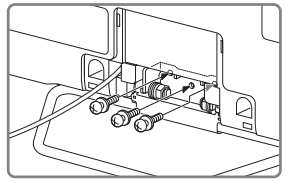
NSX-40GT1/NSX-46GT1



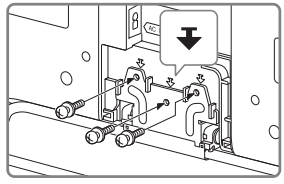
- Do not put stress on the LCD panel or the frame around the screen.
- Be careful to not pinch your hands or the AC power cord when you install the TV to the Table-Top Stand.

2 Use the supplied screws to attach the TV to the Table-Top Stand.

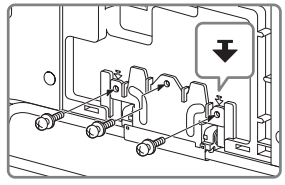
NSX-24GT1



NSX-32GT1



NSX-40GT1/NSX-46GT1



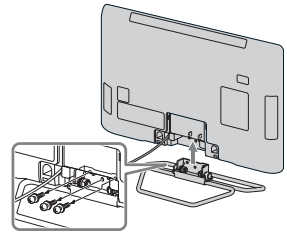
- If you use an electric screwdriver, set the tightening torque at approximately 1.5 N·m {15 kgf·cm}.

3 After all the screws are tightened, cover the Table-Top Stand with the supplied Cable cover.

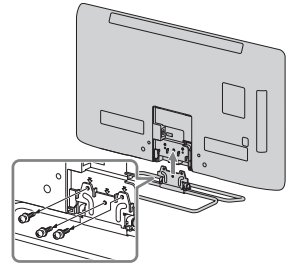
Detaching the Table-Top Stand from the TV

Remove only the screws marked with ⬆ on the TV.

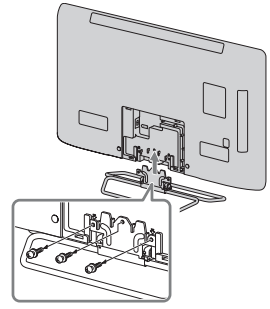
NSX-24GT1



NSX-32GT1



NSX-40GT1/NSX-46GT1



- Remove the Cable cover prior to detaching the Table-Top Stand.
- Do not remove the Table-Top Stand for any reason other than to install corresponding accessories on the TV.
- When installing the TV on a wall, remove the screws from the rear of the TV. (They are fastened in the screw holes for wall mounting.) Be sure to store the removed screws in a safe place, keeping them away from children.

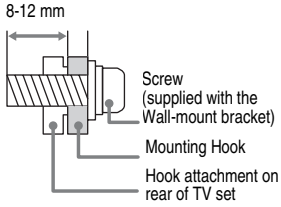
• When attaching the Table-Top Stand again, be sure to fasten the screws (previously removed) to the original holes on the rear of the TV.

Using a Wall-Mount Bracket

Your TV can be mounted on a wall using a Wall-Mount Bracket (not supplied) out of the box as packaged. If the Table-Top Stand is attached to the TV, the TV may require detaching the Table-Top Stand; see “Detaching the Table-Top Stand from the TV” (page 7).
Prepare the TV for the Wall-Mount Bracket before making cable connections.

For product protection and safety reasons, Sony strongly recommends that you use the Wall-Mount Bracket designed for your TV and the installation should be performed by a Sony dealer or licensed contractor.

- Follow the operating instructions supplied with the Wall-Mount Bracket for your model. Sufficient expertise is required in installing this TV, especially to determine the strength of the wall for withstanding the TV’s weight.
- Be sure to use the screws supplied with the Wall-mount bracket when attaching the mounting hooks to the TV set.
  The supplied screws are designed so that they are 8 mm to 12 mm in length when measured from the attaching surface of the mounting hook.
  The diameter and length of the screws differ depending on the Wall-mount bracket model. Use of screws other than those supplied may result in internal damage to the TV set or cause it to fall, etc.

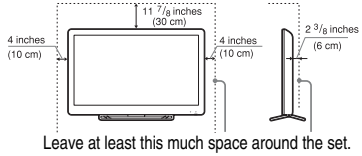


- Be sure to store the unused screws and Table-Top Stand in a safe place until you are ready to attach the Table-Top Stand. Keep the screws away from small children.
- Read page 2 to 6 for additional safety information.

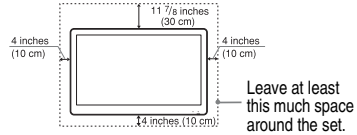
Installing the TV Against a Wall or Enclosed Area

Make sure that your TV has adequate ventilation. Allow enough space around the TV as shown below. Avoid operating the TV at temperatures below 41 °F (5 °C).

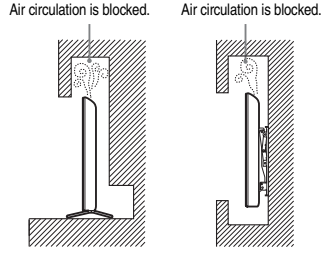
Installed with stand



Installed on the wall



Never install the TV set as follows:



- Inadequate ventilation can lead to overheating of the TV and may cause damage to your TV or cause a fire.

Pairing the keypad with the TV

1 Make sure that the batteries are correctly inserted.

2 Press the CONNECT button on the TV for two seconds or more to display the pairing screen.

3 Hold down the Fn and Enter keys following the instructions on the screen until the pairing screen disappears.

How to Care for Your TV

Safety is very important, please read and follow the safety documentation (page 2 to 6).

Unplug the TV and other connected equipment from the wall outlet before you begin cleaning your TV.

- Wipe the LCD screen gently with a soft cloth.
- Stubborn stains may be removed with a cloth slightly moistened with a solution of mild soap and warm water.
- If using a chemically pretreated cloth, please follow the instruction provided on the package.
- Never use strong solvents such as a thinner, alcohol or benzine for cleaning.
- Do not plug in the TV into the wall outlet until the moisture from cleaning has evaporated.

The TV should also be placed on a stable surface to prevent it from toppling over (see page 4). If you have young children or pets at home, check regularly to insure the TV is securely fastened.

Specifications

Model Name NSX-	46GT1	40GT1	32GT1	24GT1
System				
Television system	NTSC: American TV standard ATSC (8VSB terrestrial): ATSC compliant 8VSB QAM on cable: ANSI/SCTE 07 2000 (Does not include Cable CARD functionality)			
Channel coverage	Analog terrestrial: 2-69 / Digital terrestrial: 2-69 Analog Cable: 1-135 / Digital Cable: 1-135			
Panel system	LCD (Liquid Crystal Display) Panel			
Speaker output	10W + 10W			5W + 5W
Input/Output jacks				
CABLE/ANTENNA	75-ohm external terminal for RF inputs			
VIDEO IN	VIDEO / AUDIO			
COMPONENT IN	YPBPR (Component Video)/Signal format: 480i, 480p, 720p, 1080i, 1080p AUDIO			
HDMI IN 1/2/3/4	HDMI: Video:480i, 480p, 720p, 1080i, 1080p, 1080/24p Audio: Two channel linear PCM 32, 44.1 and 48KHz, 16, 20 and 24bits, Dolby Digital			
HEADPHONE	Headphones jack			
DIGITAL AUDIO OUT (OPTICAL)	PCM/Dolby Digital optical signal			
LAN	10BASE-T/100BASE-TX/1000BASE-T connector (Connection speed may differ depending on the network environment. 10BASE-T/100BASE-TX/1000BASE-Tconnection rate and communication quality are not guaranteed for this TV.)			
USB	USB jack Type A*1			
IR Blaster	Mini jack (For connecting the IR Blaster cable)			
Power and others				
Power requirements	120 V AC, 60 Hz			
Power consumption				
in use	147 W	122 W	85 W	84 W
in DAM*2	56 Wh/d	34 Wh/d		27 Wh/d
in standby	less than 0.5 W			
Screen size (inches measured diagonally)	46 inches	40 inches	31.5 inches (32 class)	23.5 inches (24 class)
Display resolution	1,920 dots (horizontal) x 1,080 (vertical)			
Speaker				
Full range with speaker (mm)	45 × 130	45 × 130	45 × 130	34 × 105
(inches)	1 13/16 × 5 1/8	1 13/16 × 5 1/8	1 13/16 × 5 1/8	1 3/8 × 4 1/4
Dimensions				
with stand (mm)	1,087 × 694 × 298	954 × 619 × 298	766 × 511 × 194	571 × 381 × 190
(inches)	42 7/8 × 27 3/8 × 11 3/4	37 5/8 × 24 3/8 × 11 3/4	30 1/4 × 20 1/8 × 7 3/4	22 1/2 × 15 × 7 1/2
without stand (mm)	1,087 × 661 × 54	954 × 586 × 53	766 × 481 × 56	571 × 353 × 71
(inches)	42 7/8 × 26 1/8 × 2 1/4	37 5/8 × 23 1/8 × 2 1/8	30 1/4 × 19 × 2 1/4	22 1/2 × 14 × 2 7/8
wall-mount hole pattern (mm)	300 × 300	300 × 300	200 × 200	100 ×100
wall-mount screw size (mm)	M6 × 16	M6 × 16	M6 × 16	M4 × 12
Mass				
with stand (kg)/(lb.)	22.7/50.1	18.8/41.5	13.2/29.2	10.1/22.3
without stand (kg)/(lb.)	21/46.4	17.1/37.7	11.8/26.1	8.7/19.2

Wireless	
Wireless LAN standard	IEEE 802.11a/b/g/n
Frequency range	2.4 GHz band: Channels 1-11 5 GHz band: Channels 36-64, 100-140, 149-165
Modulation	DS-SS Modem and OFDM Modem
Accessories	
Supplied accessories	Keypad (1) / Size AA batteries (2) / AC power cord (except NSX-24GT1) (1) / IR Blaster cable (1) / Table-Top Stand (1) / Screws (M4 x 10, for NSX-GT24)(3), Screws (M5 x 16, for NSX-32GT1/NSX-40GT1/NSX-46GT1)(3) / Cable cover (1) / Quick Setup Guide (1) / Reference Guide (1) / Table-Top Stand leaflet (1) / Attention (1) / End User License Agreement (1) / Warranty card (1)
Optional accessories	Connecting cables / Wall mount bracket

*1For details on USB devices that can be connected to the TV, see "Help Guide" (http://esupport.sony.com/internettv/helpguide).
*2Download Acquisition Mode (DAM) is used for collecting data for TV Guide On Screen.

- Optional accessories availability depends on its stock.
- Design and specifications are subject to change without notice.

Additional Information

About wireless LAN security

Since communication via the wireless LAN function is established by radio waves, the wireless signal may be susceptible to interception. To protect wireless communication, this TV supports various security functions. Be sure to correctly configure the security settings in accordance with your network environment.

No Security

Although you can easily make settings, anyone can intercept wireless communication or intrude into your wireless network, even without any sophisticated tools. Keep in mind that there is a risk of unauthorized access or interception of data.

WEP

WEP applies security to communications to prevent outsiders from intercepting communications or intruding into your wireless network. WEP is a legacy security technology that enables older devices, which do not support TKIP/AES, to be connected.

WPA-PSK (TKIP), WPA2-PSK (TKIP)

TKIP is a security technology developed to correct for the deficiencies of WEP. TKIP assures a higher security level than WEP.

WPA-PSK (AES), WPA2-PSK (AES)

AES is a security technology that uses an advanced security method that is distinct from WEP and TKIP. AES assures a higher security level than WEP or TKIP.

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U.S. Patent No. 6,816,141

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For Your Convenience

The Help Guide gives you detailed information on how to use the Internet TV as follows:

– Basics of the Internet TV
– How to use applications
– Details on how to use the Keypad
– Customizing settings
– Software Updates

From your Internet TV

Select “Help Guide” from the Applications List.
Or, press Q (SEARCH) and type “help” in the Quick Search Box. Help Guide appears in the search results.

• The network connection is required for accessing the "Help Guide" from the TV.

From a PC browser

Access the following:
http://esupport.sony.com/internettv/helpguide/

4-199-355-**17**(1)

http://www.sony.net/

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